

15757 U.S. PTO  
10/656526  
09/05/03

# FEE TRANSMITTAL

09/05/03

17236 U.S. PTO

Complete if Known

Application No.	
Filing Date	Herewith
First Named Inventor	Kevin I. Bertness
Title	METHOD AND APPARATUS FOR MEASURING A PARAMETER OF A VEHICLE ELECTRICAL SYSTEM
Group Art Unit	
Examiner Name	
Atty. Docket Number	C382.12-0163

Total Amount of Payment \$ 510

## METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.  
Westman, Champlin & Kelly, P.A.

2. ☒ Charge Authorization Form PTO 2038

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee	Code	Fee	Code	
Fee (\$)	Code	Fee (\$)	Code	
1001 750	2001 375	<input checked="" type="checkbox"/> Utility Filing Fee		
1002 330	2002 165	<input type="checkbox"/> Design Filing Fee		
1004 750	2004 375	<input type="checkbox"/> Reissue Filing Fee		
1005 160	2005 80	<input type="checkbox"/> Prov. Filing Fee		

Subtotal (1) \$ 375

### 2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	35	20	15	9	135
Indep.	3	3	0	42	0

Multiple Dependent Claims

\*\* Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity		Small Entity		Description
Fee	Code	Fee	Code	
Fee (\$)	Code	Fee (\$)	Code	
1202 18	2202 9	Claims in excess of 20		
1201 84	2201 42	Independent claims in excess of 3		
1203 280	2203 140	Multiple Dependent Claims		
1204 84	2204 42	Reissue Independent Claims over Original Patent		
1205 18	2205 9	Reissue claims in excess of 20 and over original patent		

Subtotal (2) \$ 135

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee	Code	Fee	Code		
Fee (\$)	Code	Fee (\$)	Code		
1051 130	2051 65	Surcharge - Late filing fee or oath			
1052 50	2052 25	Surcharge - Late provisional Filing Fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For Filing a Request for Reexamination. (ex parte)			
1251 110	2251 55	Extension for reply within first month			
1252 410	2252 205	Extension for reply within second month			
1253 930	2253 465	Extension for reply within third month			
1254 1,450	2254 725	Extension for reply within fourth month			
1255 1,970	2255 985	Extension for reply within fifth month			
1402 320	2402 160	Filing a brief in support of an appeal			
1403 280	2403 140	Request for oral hearing			
1814 110	2814 55	Terminal Disclaimer Fee			
1452 110	2452 55	Petition to Revive - unavoidable			
1453 1,300	2453 650	Petition to Revive - unintentional			
1501 1,300	2501 650	Utility/Reissue issue fee (inc. advance copies)			
1502 470	2502 235	Design issue fee (inc. advance copies)			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Petitions related to provisional applications			
1806 180	1806 180	Submission of Information Disclosure Statement			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			

Other Fee (specify) \_\_\_\_\_

Subtotal (3) \$

Signature

(Judson K Champlin)

Date

Reg. No. 34,797

Deposit Account No. 23-1123

Please type a plus (+) sign in this box →



PTO/SB/05 (4/98)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No. C382.12-0163  
First Inventor or Application Identifier Kevin I. Bertness  
Title METHOD AND APPARATUS FOR MEASURING A  
PARAMETER OF A VEHICLE ELECTRICAL SYSTEM  
Express Mail Label No. EV194226286US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Address To: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ \*Fee Transmittal Form e.g., PTO/SB17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant Claims small entity status
3. ☒ Specification [Total Sheets **27**]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention)  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. § 113) [Total Sheets **3**]
5. Oath or Declaration [Total Sheets **2**]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)
- a. ☐ Computer Readable Copy  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 Copies); or  
ii. ☐ Paper  
c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO – 1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request Under 35 USC 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an  
Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation –in part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

**FOR CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name Judson K. Champlin  
WESTMAN CHAMPLIN & KELLY  
Address Suite 1600 – International Centre  
900 South Second Avenue  
City Minneapolis State MN Zip Code 55402-3319  
Country USA Telephone (612) 334-3222 Fax (612) 334-3312

Name (Print/type) Judson K. Champlin Registration No. (Attorney/Agent) 34,797  
Signature Date 9/5/03

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Signature \_\_\_\_\_

(Judson K Champlin)

 Date 5/15/2003

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